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June 9, 2005

South Coast Air Quality Management District
Engineering & Compliance Division
Toxics & Waste Management Unit
Rule 1166 Compliance
21865 East Copley Drive
Diamond Bar, California 91765-4182

Sent via UPS

Subject: Soil Monitoring Records
Mitigation Plan No. 434305
SCAQMD Reference No. 103479
ARCO Facility No. 6085
1222 East First Street
Santa Ana, California

Dear Reviewer:

This letter summarizes the air monitoring conducted during excavation activities at Atlantic Richfield Company (ARCO) Facility No. 6085 (the site), located at 1222 East First Street in the City of Huntington Beach, California. Delta conducted air monitoring in accordance with TLM Petro Labor Force, Inc. (TLM) South Coast Air Quality Management District (SCAQMD) Rule 1166 Contaminated Soil Mitigation Plan (#434305). The excavation activities occurred on June 6, 2005, during dispenser upgrade activities. TLM contacted the SCAQMD before initiation of excavation activities and reference number 103479 was issued.

On June 6, 2005, air monitoring activities were conducted during the breaking and removal of concrete, and excavation of pea gravel. Delta conducted air monitoring every 15 minutes during excavation activities according to SCAQMD Rule 1166. Approximately 2.5 cubic yards of concrete was removed from the site and a total of approximately 5.5 cubic yards of pea gravel was excavated, stockpiled on-site, and subsequently backfilled. A maximum volatile organic compound (VOC) concentration of 12.3 parts per million by volume was detected during excavation activities. VOC concentrations were measured using a portable photo-ionization detector calibrated to hexane. Soil monitoring records are presented in Attachment A.

The current site status is as follows:

VOC-Contaminated Soil Treatment Method:	N/A
Quantity of VOC-Contaminated Pea Gravel Removed:	0 cubic yards
Quantity of VOC-Contaminated Pea Gravel Backfilled:	0 cubic yards
Amount of VOC-Contaminated Soil Remaining Stockpiled On-Site:	N/A
Status of Excavation Pit:	Backfilled

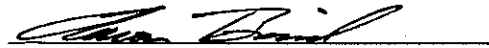
A member of:



If you have any questions concerning the enclosed records, please contact Aaron Baird at (949) 360-5795.

Sincerely,

DELTA ENVIRONMENTAL CONSULTANTS, INC.



Aaron Baird
Project Manager

6/9/05
Date

Attachments: Attachment A Soil Monitoring Records

cc: Mr. Darrell Fah, Atlantic Richfield Company, La Palma, California

ATTACHMENT A

Soil Monitoring Records

Rule 1166 Soil Monitoring Records

TLM Petro Labor Force, Inc.
9165 Baysinger St.
Downey, CA 90241
ID # 1 37708 PLAN # 434305

Facility / Site Information

Name: **ARCO 6085**

Address: 1222 East First St.

Reference No(s): **103479**

City: Santa Ana, CA

Zip:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary (Upon completion of each page)					
				Soil			Pea Gravel	Concrete/ Asphalt
				0-50	50-1000	> 1000		
Brand: mini Rae	Gas: HEXANE	Name: Sam Peacher Walter Gilbert	Total Cubic Yds (This page)	Ø	Ø	Ø	5.5	2.5
Model: PlusClassic	Date: 6/6/05	Company: Delta Env. Consult.	Total Cubic Yds (To date)	Ø	Ø	Ø	5.5	2.5
Type: PID	By: Sean P.	Phone: 363-3306 (949) 860-0211	Removed from Site (To date)	Ø	Ø	Ø	Ø	2.5

Time Every 15 min.	VOC Concentration (PPMV) @ Excavated Load			Comment	Time Every 15 min.	VOC Concentration (PPMV) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Reading	Hexane Factor	Adjusted Reading	
8:35	12.3			cutting concrete	12:50	Ø			excavating pea gravel
8:50	4.5			"	1:05	Ø			"
9:05	Ø			breaking concrete	1:20	Ø			"
9:20	1.7			cutting concrete	1:35	Ø			"
9:35	5.9			"	1:50	1.1			"
9:50	Ø			breaking concrete	2:05	Ø			"
10:05	Ø			excavating concrete	End of excavation work				
10:20	Ø			excavating pea gravel					
10:35	Ø			excavating concrete					
10:50	Ø			"					
11:05	Ø			"					
11:20	Ø			excavating pea gravel					
11:35	Ø			"					
11:50	Ø			"					
Break in excavation - lunch break									
12:35	Ø			excavating pea gravel					

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE:

Sam Peacher

DATE:

6/6/05